FIG. 1

THEME PARK

LINE MANAGEMENT

Guest would purchase Line Management option at RegiStation which would enable the park guest to choose which and how many rides they wish to reserve times for over the course of their day at the park. This may consist of just one ride reservation or multiple ride reservations. The ride reservation mode is enacted by waving their Locator at LocationStation and activating the ride reservation

⬇ 201

.The Line Management system will manage the ride selection by determining the length of the wait for the ride, the length of the ride itself in terms of minutes, the distance from the reservation spot to ride #1 and from ride #1 to ride #2, etc, so that adequate time is allowed for the guest to get to their next reserved ride. The park may vary the available time slots to effectively manage the lines for the most popular attractions

⬇ 203

Updates can be had by each guest at a prescribed LocationStation within the park in case the guest forgets which is the next reserved ride. Guests may also make changes to their ride reservation
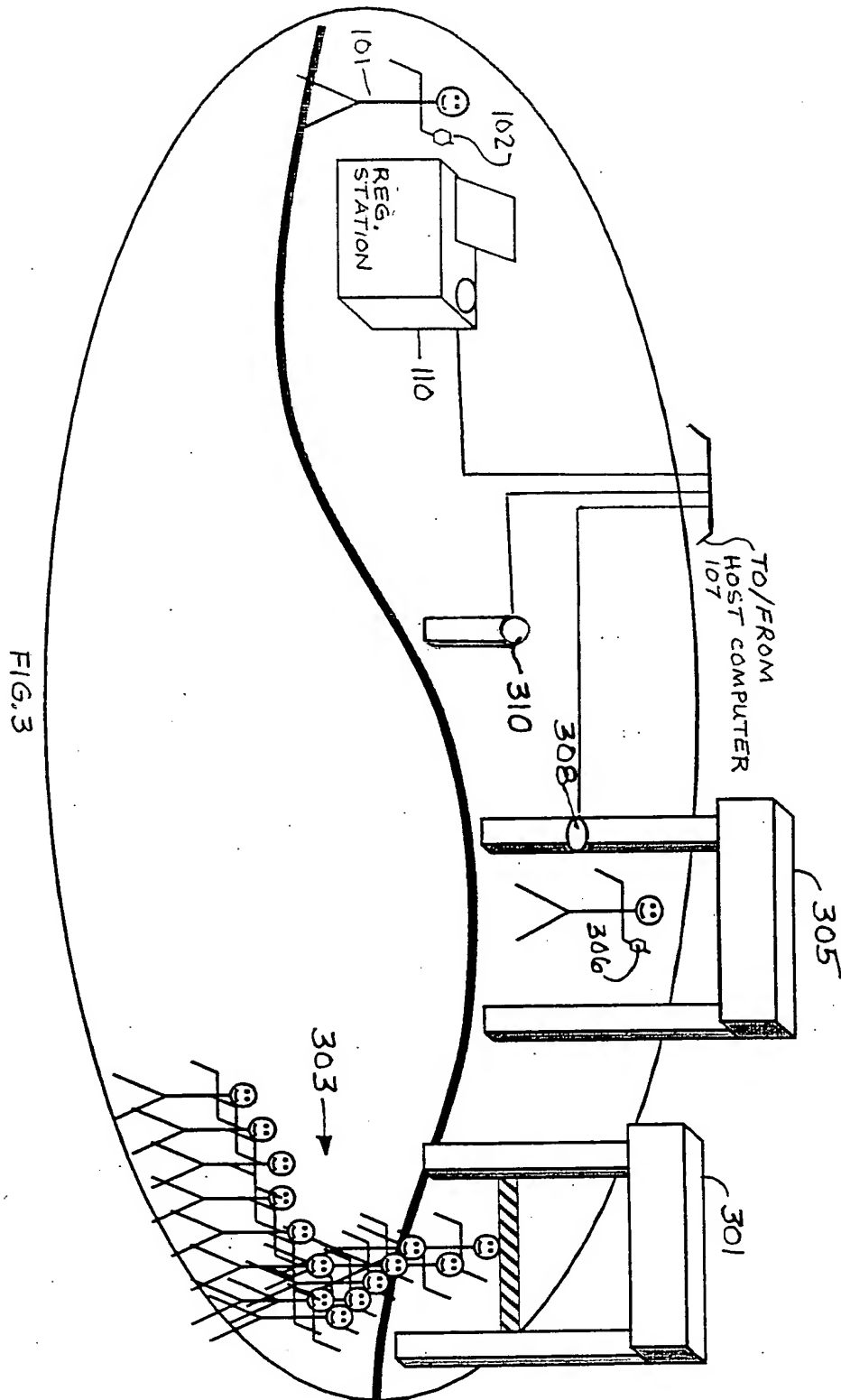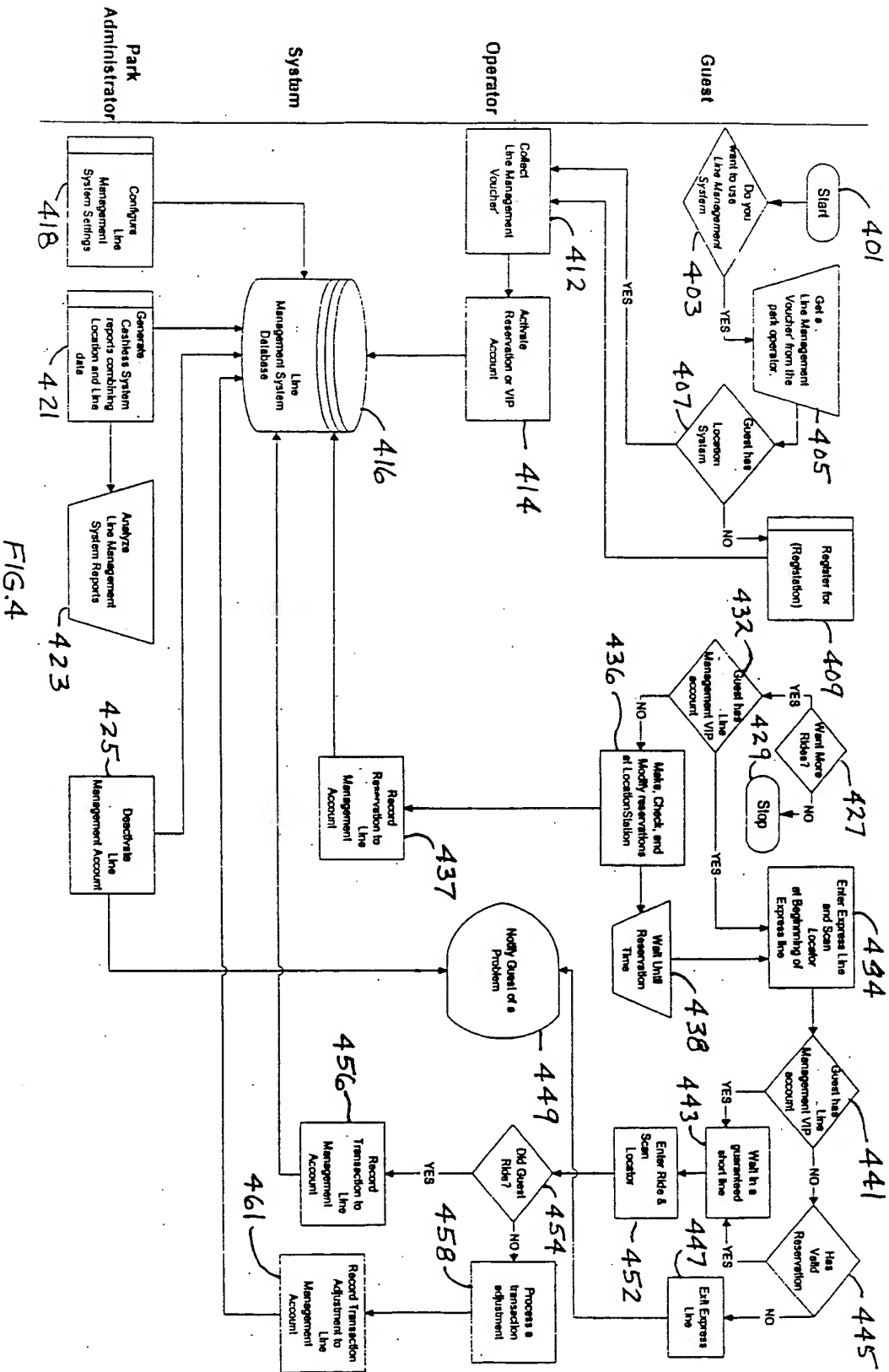
⬇ 206

⬇

⬇

207

The park may also leave a message notifying the guest if a particular ride is not available at a time during the day or if there is a delay in the ride and the park needs to assign a new time for the guest.

FIG. 2

FIG.3

Line Management System

FIG. 4

Guest

Start — 401

Do you Want to use Line Management System — 403 — YES

Get a Line Management Voucher from the park operator. — 405

Guest has Location System — 407 — NO → Register for (Registration) — 409

YES

Guest has Line Management VIP account — 432 — YES — 429

Want More Rides? — NO → Stop — 427

Operator

Collect Line Management Voucher — 412

Activate Reservation or VIP Account — 414

System

Line Management System Database — 416

Make, Check, and Modify reservations at Location/Station — 436

Record Reservation to Line Management Account — 437

Enter Express Line and Scan Locator at Beginning of Express line — 434

Wait Until Reservation Time — 438

Notify Guest of a Problem — 449

Guest has Line Management VIP account — 441 — YES — 443

Has Valid Reservation — 445 — NO → Exit Express Line

YES

Wait in guaranteed short line — 447

Enter Ride & Scan Locator — 452

Did Guest Ride? — 454 — YES → Record Transaction to Line Management Account — 456

NO → Process a transaction adjustment — 458 → Record Transaction Adjustment to Line Management Account — 461

Deactivate Line Management Account — 425

Park Administrator

Configure Line Management System Settings — 418

Generate Cashless System reports combining Location and Line data — 421

Analyze Line Management System Reports — 423

RegiStation

Current Group Members

Smith Group

- Alex
- Justine
- Tommy
- Lisa
- Bob

Turn In SafeZone Locator™	Replace SafeZone Locator™	Assign SafeZone Locator™

Scan a
Locator
to ADD a
New Member
to this Group

501

Move A Member

Member Restrictions

- Under 21 Years Old
- Under 18 Yrs An Old
- Under 12 Years Old
- Under 3 Years Old
- Wheelchair Bound
- Non-Swimmer
- Pregnant
- Can NOT Buy Candy
- Bad Back
- Below 40"
- High Blood Pressure
- Moton 3 Chinese

Find Group | **Build Group**

Build A Group Mode

Build groups by scanning a SafeZone Locator. Scan the leader. A new member is added to the existing group. Press "Finish Group" Button to save group

Current Member Settings

Age: 5
Gender: ☑ Male ☐ Female

Pager: alexsmith@safezone.com

Line Management

506 Access Line Management

508 ☑ No Line Management Privileges

CASHLESS

No Funds in Group Account

503

Sub-Groups	MORE ▲	SAVE Group
Close Group	▼	Finish & Close

FIG. 5

child locating system

LocationStation

TLS AT THE END OF THE DAY   TIME - 03:48:03 PM   PARK OPENS DAILY FROM 10,

Line Management information — 602

Page 1 of 2

Group's Reservation(s)

#	Attraction Name	Reserved Time	Member Name
1	The Abyss	2:00 PM	DAD
2	The Abyss	2:00 PM	Jusin
3	The Abyss	2:00 PM	Megan
4	The Abyss	2:00 PM	MOM
5	The Cobras	4:30 PM	DAD
6	The Cobras	4:30 PM	Jusin
7	The Cobras	4:30 PM	Megan

My Reservation — 622
Make Reservation — 606
Group's Reservation — 604
Change Members — 613
Change Time — 615
Show On Map — 619
Close — 617

624   608   611

FIG. 6

child locating system

LocationStation

TIME - 03:41:44 PM   RETURN ALL LOCATORS TO RENTALS AT THE END OF THE

Please select an Attraction   ~713

Attraction Category [All]

Page 1 of 2

#	Attraction Name	Waiting Time	Approximate Dist	Approximate Walking Time
1	Kiddie Bombay	15 minutes	370 feet	3 mins. and 5 secs.
2	Mombasa Hot Springs	10 minutes	258 feet	2 mins. and 9 secs.
3	Safari River	15 minutes	390 feet	3 mins. and 15 secs.
4	The Abyss	15 minutes	390 feet	8 mins. and 16 secs.
5	The Cobras	10 minutes	339 feet	2 mins. and 50 secs.
6	The Liquidator	15 minutes	426 feet	3 mins. and 33 secs.
7	Tugboat Bay	5 minutes	346 feet	2 mins. and 53 secs.

Change Category

Show On Map

Cancel

702   706   708   711

704

FIG. 7

FIG. 8

FIG. 9

FIG. 10

LocationStation

child locating system

'PENS DAILY FROM 10 AM TO 8 PM 다음으로 HI MOM, WELCOME TO SAFETZONE! 다음으로 LOCAT

Line Management information

Page 1 of 1

My Reservation(s) — 151

#	Attraction Name	Reserved Time	Member Name
1	The Abyss	2:00 PM	MOM
2	The Cobras	4:30 PM	MOM

152   153   154

Make Reservation
My Reservation
Change Members
Group's Reservation
Change Time
Show On Map
Close

150